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October 23, 1997

Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Attention: Certificate of Correction  
Publication Branch

Re: Certificate of Correction  
U.S. Patent No.: 5,663,106  
Our File: TESSERA 3.0-022  
Method of Encapsulating Die and Chip Carrier

Dear Sir:

Enclosed herewith is an original and one copy of a Certificate of Correction with respect to the above-identified U.S. Patent.

The corrections indicated should be made as the application originally filed does not contain such errors. There is no requirement for payment of a fee since the errors were made by the Patent Office.

We look forward to early return of the copy of the Certificate of Correction duly certified.

APPROVED  
AS INDICATED

DEC 4 1997  
FOR THE COMMISSIONER OF  
PATENTS & TRADEMARKS

Very truly yours,

LERNER, DAVID, LITTENBERG,  
KRUMHOLZ & MENTLIK

MARCUS J. MILLET  
Reg. No. 28,241

MJM/kl  
Encls.

F:\DOCS1\MJM\3.0\117141.DOC

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 5,663,106  
DATED : September 2, 1997  
INVENTOR(S) : Karavakis et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 60, change "materials" to read -- material --.

Column 5, line 22, after the word "assembly" delete "of".

Column 7, line 65, after the word "material" insert a period.

Column 8, line 4, change "wish" to read -- with --.

Column 8, line 56, after the word "accomplished" insert  
-- by --.

Column 9, line 15, after the word "vent" delete the comma.

Column 9, line 20, before the word "incorporated" insert  
-- of which is --.

Column 9, line 25 after the word "certain" delete the comma.

Column 10, line 20, after the word "can" delete the comma.

Column 10, line 49, change "sheet like" to read -- sheetlike --.

MAILING ADDRESS OF SENDER

Lerner, David, Littenberg  
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600 South Avenue, West  
Westfield, New Jersey 07090

FORM PTO 1050 (REV 3-82)

PATENT NO 5,663,106

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Column 10, line 58, change "sheet like" to read -- sheetlike .

Column 10, line 61, change "sheet like" to read -- sheetlike --.

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Signed and Sealed this  
Tenth Day of February, 1998

Attest:



BRUCE LEHMAN

Attesting Officer

Commissioner of Patents and Trademarks